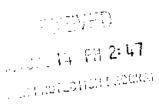
Use Attainability Analysis

for

WBID 0596 Hickory Branch

Submitted by Tetra Tech, Inc

To Missouri Department of Natural Resources Water Protection Program



Data Sheet A - Water Body Identification

757 - 75 1 37
Water Body Name: (from USGS 7.5' quad) HICKON BYONCH
8-digit HUC: 1028/010-3
Missouri WBID #: 0596
county: Chariton
Upstream Legal Description:
Downstream Legal Description:
Upstream Coordinates: (UGS 84, ddd.dddd) 39.58716; 93.08727
Downstream Coordinates: 39.57852 ; 93.16240
Discharger Facility Name(s): MCNOON WWTF
Discharger Permit Number(s):
Number of Sites Evaluated:
Name of Surveyor and Telephone Number: DB, CG 410-356-8993
Organization: Tetra Tech, Inc. Baltimore, MD.
Position: SCIENTISTS
the undersigned, hereby affirm to the best of my knowledge, that all information reported on this UAA atasheet is true and accurate.
ligned:

Scale: 1:34,375 Map Rotation: 0" Magnetic Declination: 2.4°E

Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

		•						
	Missouri WBID#: 0596 (SITE ID-118)			Site Location De	Site Location Description: ~ 100 m downstream of CR115 at bridge crossing			
	Site GPS Coordinates: 39	1.57852;93.1	624		Killy at bridge (crossing.		
	Date & Time: 03 10	ly 2005, 1:3	30 p	M Facility Name:	Mendon WW	TF		
	Personnel: DB G)		Permit Number:	<u> </u>			
	Current Weather Condition	ns: Sunny, Win	dv.v	VAVW Weather Condition	Weather Conditions for Past 7 days: Hot, Numic day, valing			
	Photo Ids: Upstream: *	2070 Down	ıstrean					
Uses Observed .: Card A * Stream Name was crased and could								
!	☐ Swimming	☐ Skin diving] [□ SCUBA diving	☐ Tubing	☐ Water skiing		
	☐ Wind surfing	☐ Kayaking	Ţ	□ Boating	□ Wading	☐ Rafting		
	☐ Hunting			☐ Fishing	None of the above	☐ Other:		
	N/A							
Su	rrounding Condition	S*: (Mark all that p	romote	e or impede recreational u	ses. Attach photos of evider	nce or unusual		
	City/county parks	☐ Playgrounds	□м	DC conservation lands	D Urban areas	☐ Campgrounds		
	D Boating accesses	☐ State parks	□Na	ational forests	☐ Nature trails	☐ Stairs/walkway		
	☐ No trespass sign	☐ Fence	□ Ste	ep slopes	□ Other:			
Εv	idence of Human Us	e*:						
	□ Roads	☐ Foot paths/prin	ıts	☐ Dock/platform	☐ Livestock Watering	☐ RV / ATV Tracks		
	☐ Rope swings ☐ Camping Sites ☐			☐ Fire pit/ring	☐ NPDES Discharge	☐ Fishing Tackle		
	☐ Other:							
								

^{*}Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

Page Two - Data Sheet B for WBID # 0596: (SItC ID -118)

Stream Morpho <u>Upstream Vi</u>		ical Dim	ensions:					
	idth (ft);		Length (ft):		Avg. Depth ((ft):	Max. Depth (ft):	
□ Run W	idth (ft):		Length (ft):		Avg. Depth (ft):	Max. Depth (ft):	·
K Pool W	idth (R):	Ŧm	Length (ft):	20m	Avg. Depth (180: 0.4m	Max. Depth (R):	0.45 m
Flow Pr	esent?	□ Yes	ĮΣ,No			3/sec): -1/101/ -		
Downstream	· View Pi	hvsical I	Dimensions:			-	<u></u>	
	idth (ft):	<u> </u>	Length (ft):		Avg. Depth (ft):	Max. Depth (ft):	
□ Run W	idth (ft):		Length (ft):		Avg. Depth ((ft):	Max. Depth (ft):	<u>. </u>
⊠ Pool W	idth (fix):	6m	Length (fr):	20m	Avg. Depth (85: 0.5m	Max. Depth (11):	0.7m
Flow Pr	esent?	☐ Yes	⊠(No				measurab.	
Substrate*: (T	hese value	e chould a	1dun to 100%)	٠			···	
% C	obble		Gravel	% San	d 9 30) % Silt 20	% Mud/Clay	% Bedrock
	_							
Aquatic Vegeta		note amou	nt of vegetation	or algal gro	wth at the asse	ssment site)		
1 N/A	7							
L	<u> </u>						· · · ·	
Water Charact	teristics'	*: (Mark a	ill that apply.)					
Odor:		Sewage	☐ Musky	□ Ct	emical	None	Other:	
Color:		Clear	□ Спест	□ Gr	ay	☐ Milky	Other: byo	Wn
Bottom Depos	sit: 🗆	Sludge	□ Solids	ĢKĘi	ne sediments	□ None	Other:	
Surface Depos	sit:	oil Shl	UN 🗆 Scum	☐ Fo	àm	□ None	☐ Other:	
This information	is not to b	e used sole	ely for removal o	of a recreation	onal use design	ation but rather is	riews) to this form	
comprenensive und decision on the rec	derstandin Freation us	g of water e analysis	conditions. Cor but may point to	nsequently, 1 conditions	his information	n is not intended : er analysis or that	to directly influence a t effect another use.	h
i, ine undersig datasheet is tri	nea, hei ue and a	reby affi cowate	rm to the bes	st of my k	nowledge, t	hat all inform	ation reported o	n this UAA
		/ /	_			7/2/1		
Signed:		M			Date:	1/3/03		
Organization:_	Tetr	a Tu	h, INC	<u> </u>	Position	:: <u>501er</u>	ntist	
					eck % (

0596_118_US







Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

Missouri WBID#: 050	16.10.00	110)	Site Location De	ecription: C47 ill o	l l solos		
			John Docation Be	scription: CR 115 a crossing	t bridge		
Site GPS Coordinates: 39		1610Ó	<u> </u>	crossing	· · · · · · · · · · · · · · · · · · ·		
Date & Time: 03 July	2005, 1:14	PM	Facility Name: MEWON WWTF				
Personnel: DB &	G and		Permit Number:				
Current Weather Condition	s: Junny Wal	<u>/m</u>	Weather Conditions for Past 7 days: Hot humiday, rainy				
Photo Ids: Upstream: 20	68 Downst	ream: 20	067 Other	: 2066			
Uses Observed*:			mem	ony card A			
☐ Swimming	☐ Skin diving	□ sct	JBA diving	☐ Tubing	☐ Water skiing		
☐ Wind surfing	☐ Kayaking	☐ Boa	iting	☐ Wading			
☐ Hunting	☐ Trapping	☐ Fish	uing	None of the above documentation of evidence	□ Other:		
Surrounding Conditions	s*: (Mark all that pro	mote or im	pede recreational w	ses. Attach photos of evider	nce or unusual		
☐ City/county parks	☐ Playgrounds ☐	MDC cor	nservation lands	☐ Urban areas	☐ Campgrounds		
D Boating accesses	☐ State parks ☐	J National	forests	☐ Nature trails	☐ Stairs/walkway		
☐ No trespass sign	☐ Fence ☐	Steep slo	pes	☐ Other:			
Evidence of Human Use	*:	<u></u>					
Roads	☐ Foot paths/prints	D	ock/platform	☐ Livestock Watering	☐ RV / ATV Tracks		
☐ Rope swings	☐ Camping Sites	□ F	ire pit/ring	NPDES Discharge	☐ Fishing Tackle		
Mother: trash	2066						

^{*}Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

Page Two - Data Sheet B for WBID # 0596: (51+6 ID -119)

Stream Morphole <u>Upstream Vie</u> y		mensions:					
	h (ft):	Length (ft):		Avg. Depth	(ft):	Max. Depth (ft):	
□ Run Widt	h (ft):	Length (ft):		Avg. Depth	(ft):	Max. Depth (ft):	
Pool Wide	198: 6m	Length (ff):	20m	Avg. Depth	(m): 0.35 r		0.45m
Flow Pres		DX No		Estimated (1			
Downstream V	iew Physical	Dimensions				<u> </u>	
	h (ft):	Length (ft):		Avg. Depth	(ft):	Max. Depth (ft):	
	h (ft):	Length (ft):		Avg. Depth	· · ·	Max. Depth (ft):	
-	h (ft): 7m		20m	Avg. Depth			
Flow Pres			2011	Estimated (f	· · · · · · · · · · · · · · · · · · ·	Max. Depth (ff):) &m
		-/ \	-		17sec): 700}	measyrable	<u>, </u>
Substrate*: (The:	e values should	add up to 100%.)			<u> </u>		·
70 COD	ole	% Gravel	% San	d 50	0 % Silt 5	9 % Mud/Clay	% Bedrock
Vater Character Odor:	istics*: (Marl ☐ Sewage	all that apply.)	□ Ch	emical	None	Other:	
Color:	☐ Clear	☐ Green	□ Gr		☐ Milky	Other: DYDWY	
Bottom Deposit:	□ Sludge	□ Solids		e sediments	□ None	☐ Other:	ואכייו
Surface Deposit:		□ Scum	□ Fo		Ø None	Other:	
Comments: Pleas			-			views) to this form.	<u></u>
This information is comprehensive under	not to be used so standing of wat	olely for removal our conditions. Con	of a recreation	nal use design	nation but rather on is not intended	is to provide a more I to directly influence a at effect another use.	
, the undersigne latasheet is true	d, hereby af and accurat	firm to the bes e.	t of my kı	owledge, t	hat all inforn	nation reported on	this UAA
Signed:	<u> </u>			Date:	7/3/05	<u> </u>	
Signed:	etra T	ich, Inc	, <u></u> .	Positio	n: <u>50'e</u>	ntist	_
		(ac (t	ilck ?	(G		









0596_119_trash



Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

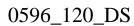
									
	Missouri WBID#: 05) Site Location	Des	cription: WY 1	at bridge				
	Site GPS Coordinates: 3	1.58768,93	1327	4		crossing	, , , , , , , , , , , , , , , , , , , ,		
	Date & Time: 03 July		0 pm		e: N	rendon ww	TF		
į	Personnel: DB. CG.	,		Permit Numb	Permit Number;				
	Current Weather Condition	ms: Sunny, Wind	V. WO	Weather Cond	Weather Conditions for Past 7 days: Hot, humid, dry, rainy				
	Photo Ids: Upstream: 2	207 Down	nstream:	2072 O	072 Other:				
Us	es Observed*:			me	em	ory card A			
	□ Swimming	☐ Skin diving		SCUBA diving		☐ Tubing	☐ Water skiing		
	☐ Wind surfing	☐ Kayaking		Boating	$\neg \neg$	□ Wading	Rafting		
	☐ Hunting	☐ Trapping		Fishing		None of the above	Other:		
Su	rrounding Condition	18*: (Mark all that p	romote c	or impede recreations	al usc	es. Attach photos of evider	nce or unusual		
	☐ City/county parks	☐ Playgrounds	□ MD	C conservation lands	s	☐ Urban areas	☐ Campgrounds		
	☐ Boating accesses	☐ State parks	□ Nati	onal forests		☐ Nature trails	☐ Stairs/walkway		
	☐ No trespass sign	☐ Fence	□ Stee	p slopes		Other:	· · · · · · · · · · · · · · · · · · ·		
Ev	idence of Human Us	e*:					· ·		
	▼ Roads	☐ Foot paths/prin	its	☐ Dock/platform		☐ Livestock Watering	☐ RV / ATV Tracks		
	☐ Rope swings	☐ Camping Sites		☐ Fire pit/ring		☐ NPDES Discharge	☐ Fishing Tackle		
	☐ Other:								
									

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Page Two - Data S	heet B for V	VBID# <u>05</u> 6	<u>96:</u> (site I	0-120)	
Stream Morpholog Upstream View		mensions:				
☐ Riffle Width		Length (ft):	Avg. Depth	(ft):	Max. Depth (ft):
□ Run Width	 (ft);	Length (ft):	Avg. Depth	(ft):	Max. Depth (ft	
Pool Width	97:5m	Length (ft):	Avg. Depth	gy: 0.15	Max. Depth ()	€ 0.2m
N Flow Present	t? □ Yes	D No	Estimated (f	3/sec): 1/10	m-mlasura	
Downstream Vi	ew Physical	Dimensions:				
☐ Riffle Width	(ft):	Length (ft):	Avg. Depth	(ft):	Max. Depth (ft):
□ Run Width	(ft):	Length (ft):	Avg. Depth	(ft):	Max. Depth (ft)):
Pool Width	(ft): 5m	Length (ft):	20m Avg. Depth	50: 0.4 n	Max. Depth (fit	r 0.5m
Flow Preser	t? □ Yes	χίνο	Estimated (f	3/sec): 1710	n-measural	ok
Substrate*: (These % Cobbi	9	6 Gravel	% Sand 7 r algal growth at the asse		30 % Mud/Clay	% Bedrock
Water Characteri	stics*: (Mark	all that apply.)	☐ Chemical	(None	☐ Other:	
Color:	☐ Clear	☐ Green	☐ Gray	☐ Milky	☑ Other:	<u> </u>
Bottom Deposit:	□ Sludge	☐ Solids	Fine sediments	□ None	Other:	
Surface Deposit:	□ Oil	☐ Scum	□ Foam	None	Other:	•
*This information is no comprehensive unders decision on the recreated. I, the undersigned datasheet is true a Signed:	of to be used so anding of wate ion use analysi h, hereby aff	olely for removal of er conditions. Cons s but may point to firm to the best	s (including informat f a recreational use design sequently, this informatio conditions that need furth of my knowledge, t	nation but rathe n is not intende er analysis or t	er is to provide a more ed to directly influence that effect another use. mation reported	ca
			Qc Chec	K8 CG		









Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

Missouri WBID #: 05	96 (SHEI	D-121	Site Location De	escription: (CR 205	Vernon Klinnedy		
Site GPS Coordinates: 3			<i>z</i>	crossing.	Vernon Kennedy Ave		
Date & Time: 03 July	2005 ; 2:011	DWN	Facility Name:				
Personnel: DB CG			Permit Number:				
Current Weather Condition	ns:Partly Cloudy	r.wind	Weather Conditi	Weather Conditions for Past 7 days: Hot, humid, dny, vainy			
Photo Ids: Upstream: 2	.073 Down	stream:	2074 Other		MANUAL THE PARTY		
Uses Observed*:			men	nony card A			
	Skin diving	<u> </u>	SCUBA diving	☐ Tubing	☐ Water skiing		
☐ Wind surfing	☐ Kayaking	(0)	Boating	☐ Wading	☐ Rafting		
☐ Hunting	☐ Trapping		Fishing	None of the above documentation of evidence	☐ Other:		
Surrounding Condition	S*: (Mark all that p	romote or	impede recreational u	ses. Attach photos of eviden	nce or unusual		
☐ City/county parks	☐ Playgrounds		conservation lands	☐ Urban areas	☐ Campgrounds		
☐ Boating accesses	☐ State parks	□ Natio	nal forests	☐ Nature trails	Cl Stairs/walkway		
☐ No trespass sign	☐ Fence	☐ Steep	slopes	☐ Other:	,		
Evidence of Human Us	e*:			-			
Roads	☐ Foot paths/prin	ts C	Dock/platform	☐ Livestock Watering	□ RV / ATV Tracks		
☐ Rope swings	☐ Camping Sites] Fire pit/ring	☐ NPDES Discharge	☐ Fishing Tackle		
☐ Other:	· · · · · · · · · · · · · · · · · · ·	<u> </u>			·		

Site Locations Map(s): Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest. (Include photographs)

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Page Two-Data Sheet B for WBID # 0596: (Site ID - 121)

□ Riffle Width	ft):	Length (ft):	A	vg. Depth (ft):		Max. Dep	th (ft):	
□ Run Width	ft):	Length (ft):	A	vg. Depth (ft):		Max. Dep	th (ft):	_
Pool Width	11): 10m	Length (ft):	20m A	vg. Depth-(fo: L.Dn	1 1	Max. Dep	th <i>(ft)</i> :	1.2m
Flow Present	? 🗆 Yes	(X)(No		timated (ft	/sec): 1/1	UM - 1	nlasi	urald	l
Downstream Vi	w Physical	Dimensions		"			-		
□ Riffle Width		Length (ft):	A	vg. Depth (ft):		Max. Dept	th (ft):	
□ Run Width	(ft):	Length (ft):		vg. Depth (Max. Dept		
Pool Width	(m): 9 m	Length (ft):	20m A	vg. Depth (FO: 0.6		Max. Depi		0.8m
Flow Presen		⊠ No	•	timated (ft	 		reasor		
				•				- 10 PC	·
bstrate*: (These		add up to 100%.) 6 Gravel	% Sand	45	% Silt	LIE OL	Mud/Clay		% Bedroel
	mounts	of algae		at the asse	ssment site)				
small a	mounts	of algae		at the asse			··		
	MOUNTS	of algal			(G 730)		Other	Pood k	cil anell
small o	MOUNTS stics*: (Mark □ Sewage	all that apply.)	Chem		(G 73.0)	<u> </u>			. ^
Small o	MOUNTS stics*: (Mark Sewage	all that apply.) Musky Green	☐ Chem	ical	(G ₹3.5! None □ Milky	غر غر	Other:		. ^
Small of atter Characteric Odor:	**: (Mark Sewage Clear Sludge	all that apply.) Musky Green Solids	Chem	ical	(G 73.0)	<u>(</u> غر تا			. ^
Small of atter Characteric Odor: Color: Bottom Deposit: Surface Deposit:	MOUNTS Stics*: (Mark Sewage Clear Sludge	all that apply.) Musky Green Solids	□ Chem □ Gray ⊠ Fine s □ Foam	ical ediments	(4 73.8! None ☐ Milky ☐ None ☐ None	,£	Other: Other: Other:	brow	
Acter Characteric Odor: Color: Bottom Deposit: Surface Deposit:	Sewage Clear Sludge Oil 57,	all that apply.) Musky Green Solids Un Scum	☐ Chem☐ Gray☐ Fine s☐ Foam	ical ediments informati	☐ None ☐ None ☐ None ☐ None ☐ none	Enterview	Other: Other: Other:	byow s form.	nish
Acter Characteric Odor: Color: Bottom Deposit: Surface Deposit: mments: Please his information is no	Sewage Clear Sludge Oil 5%,	all that apply.) Musky Green Solids Ch Scum	☐ Chem☐ Gray☐ Fine s☐ Foam Is (including fa recreational	ediments informati	✓ 7 3 6! None Milky None None non from ination but ratio	Enterview	Other: Other: Other: So to this	byow s form.	nish
Acter Characteric Odor: Color: Bottom Deposit: Surface Deposit:	Sewage Clear Sludge Oil 5h, attach addit	all that apply.) Musky Green Solids Ch Scum Scim Scum Conditions. Conditions. Conditions.	☐ Chem☐ Gray☐ Fine s☐ Foam s (including f a recreational sequently, this	ediments information	None ☐ Milky ☐ None ☐ None ☐ none ☐ none ☐ none	terview	Other: Other: Other: So to this	s form.	nish
ater Charactericodor: Color: Bottom Deposit: Surface Deposit: omments: Please his information is no aprehensive understision on the recreate	Sewage Clear Sludge Coil 5%, attach addit	all that apply.) Musky Green Solids Solids Commentational comments blely for removal or conditions. Constant to	☐ Chem☐ Gray☐ Foam☐ Foam☐ Gray☐ Foam☐ Cincluding☐ fa recreational sequently, this conditions that	ediments informati use design information	None Milky None None None None None None None	terview her is to p ded to di r that effe	Other: Other: Other: S) to this provide a rectly influent another	s form.	nish
Acter Characteric Odor: Color: Bottom Deposit: Surface Deposit: Imments: Please of the prehensive understand the prehensiv	Sewage Clear Sludge Oil 5% attach addit to be used so anding of wate on use analysi , hereby aff	all that apply.) Musky Green Solids Ch Scum Scim Scum Scim Scum Scim Scum Scim Scum Scim S	☐ Chem☐ Gray☐ Foam☐ Foam☐ Gray☐ Foam☐ Cincluding☐ fa recreational sequently, this conditions that	ediments informati use design information	None Milky None None None None None None None	terview her is to p ded to di r that effe	Other: Other: Other: S) to this provide a rectly influent another	s form.	nish
ater Charactericodor: Color: Bottom Deposit: Surface Deposit: mments: Please and information is not apprehensive understation on the recreation on the recreation.	Sewage Clear Sludge Coil 5% attach addit to be used so anding of wate on use analysis, hereby affind accurate	all that apply.) Musky Green Solids One of the solid of the s	☐ Chem☐ Gray☐ Foam☐ Foam☐ Gray☐ Foam☐ Chem☐ Gray☐ Foam☐ Foam☐ Chem☐ Foam☐ Chem☐ Gray Foam☐ Concluding the conditions that tof my known	ediments informati use design information need further	None Milky None None	terview ter is to p ded to di that effe	Other: Other: Other: Solve this provide a rectly influent another	s form. more uence a r use. ted on	niSh





0596_121_DS



Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

ſ		<u> </u>		·				
ļ	Missouri WBID#: 050			22) Site Location De	scription: (CR 207) & F byldgl U0551	hupe Rd		
	Site GPS Coordinates: 30	1.58260:93	1040		t bridge crossi.	ng.		
	Date & Time: 03 011	12005 211	ЭP	Facility Name:	Mendon WV	VTF		
	Personnel: DB.CG	, ,	·	Permit Number:				
	Current Weather Conditio	ns: Partly Cloud	V.V	Weather Condition	ons for Past 7 days: Hot,	rumid dry vainy		
	Photo Ids: Upstream: 7	W. PAOLOU Y PENULY						
Us	es Observed*:	y cavd A		* lots of trac	thin Ds picture	,		
	□ Swimming	☐ Skin diving		☐ SCUBA diving	□ Tubing	☐ Water skiing		
	☐ Wind surfing	☐ Kayaking		□ Boating	□ Wading	☐ Rafting		
	□ Hunting	☐ Trapping		☐ Fishing	None of the above	□ Other:		
	Describe: (include numbe	r of individuals recre	eating	, frequency of use, photo-	documentation of evidence	of recreational uses, etc.)		
	N/A				- `\tag{.}			
Su iter	ns of interest.)	S*: (Mark all that p	romot	e or impede recreational us	ses. Attach photos of evider	nce or unusual		
	Cl City/county parks	☐ Playgrounds	C) M	DC conservation lands	☐ Urban areas	☐ Campgrounds		
	☐ Boating accesses	☐ State parks	ΠN	ational forests	☐ Nature trails	☐ Stairs/walkway		
	☐ No trespass sign	☐ Fence	☐ St	cep slopes	☐ Other:			
Ev	idence of Human Us	e*:						
	K Roads	☐ Foot paths/prin	ts	☐ Dock/platform	☐ Livestock Watering	□ RV / ATV Tracks		
	☐ Rope swings	☐ Camping Sites		☐ Fire pit/ring	☐ NPDES Discharge	☐ Fishing Tackle		
	Other:				, , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , ,			

^{*}Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

Pag	e Two – 1	Data Sh	eet B for V	ив і від #05	16: (5He I	D-122)		
	eam Morj Upstream		: hysical Dir	nensions:				
	□ Riffle	Width (f		Length (ft):	Avg. Depth	(ft):	Max. Depth (ft):	
	□ Run	Width (f	t):	Length (ft):	Avg. Depth	(ft):	Max. Depth (ft):	
	Ø Pool _	Width (f	# 5m	Length (ff): 2	Om Avg. Depth	(6): 0.25m	Max. Depth (ft):	35 m
	A Flow	Present?	☐ Yes	⊠(No	Estimated (f		-measurable	
<u>ן</u>	<u>Downstre</u>	am Vie	v Physical	Dimensions:				
	☐ Riffle	Width (f		Length (ft):	Avg. Depth	(ft):	Max. Depth (ft):	
[□ Run	Width (1	t):	Length (ft):	Avg. Depth	(ft):	Max. Depth (ft):	
	K Pool	Width (x: 4m	Length (fr):	Om Avg. Depth	16: 0.3m	Max. Depth (ft): 0 3	35m
	Flow	Present?		No No		13/sec): -NON-		
Į.	J() 9 uatic Veg	<u>etation</u>	*: (note amor		r algal growth at the asse		% Mud/Clay	% Bedrock
 Wa 	ater Char	acterist	ics*: (Mark ☐ Sewage	all that apply.)	☐ Chemical	∑ None	☐ Other:	
ļ	Color:		☐ Clear	☐ Green	☐ Gray	☐ Milky	Alother: BYOW	<u> </u>
	Bottom De	posit:	□ Sludge	☐ Solids	Fine sediments	□ None	D Other:	<u>' </u>
	Surface De	eposit:	□ Oil	Scum	□ Foam	□ None	☐ Other:	
Comments: Please attach additional comments (including information from interviews) to this form. *This information is not to be used solely for removal of a recreational use designation but rather is to provide a more comprehensive understanding of water conditions. Consequently, this information is not intended to directly influence a decision on the recreation use analysis but may point to conditions that need further analysis or that effect another use. I, the undersigned, hereby affirm to the best of my knowledge, that all information reported on this UAA datasheet is true and accurate. Signed: Date: Date: Documents: Date: Documents: Date: Documents: **This information but rather is to provide a more comprehensive understanding of water conditions. Consequently, this information is not intended to directly influence a decision on the recreation use analysis but may point to conditions that need further analysis or that effect another use. I, the undersigned, hereby affirm to the best of my knowledge, that all information reported on this UAA datasheet is true and accurate. Signed: Date: Date: Documents: Date: Documents: **This information but rather is to provide a more comprehensive understanding of water conditions. Consequently, this information is not intended to directly influence a decision on the recreation use analysis but may point to conditions that need further analysis or that effect another use. I, the undersigned, hereby affirm to the best of my knowledge, that all information reported on this UAA datasheet is true and accurate.								
					Qc chec	K8 CG		

0596_122_US







0596_122_mowed field



Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

<u> </u>		0 (()		lasara sa B	· , , ,			
<u> </u>			D-123	Site Location Des	Site Location Description: HWY C at bridge			
Sit	te GPS Coordinates: 34	<u>1.58716, 93.0</u>	8727		crossina			
Da	te & Time: 03 U L	2005: 2:2	4pm	Facility Name:	Facility Name: Mendon WWTF			
	rsonnel: DB, CG	, , , , , , , , , , , , , , , , , , , ,	- I	Permit Number:				
Cu	rrent Weather Condition	ns: Partly cloud	v.windy	Weather Conditions for Past 7 days: Hot, humid dry, row				
Ph	oto lds: Upstream: 2	OSO Downs	17 (079 Other:	2078	1 1 1 1 1 1 1		
Uses Observed*: memory card A								
<u></u>	Swimming	Skin diving	□ sc	UBA diving	☐ Tubing	☐ Water skiing		
ㅁ	Wind surfing	☐ Kayaking	□ Bo	ating	□ Wading	□ Rafting		
	Hunting	☐ Trapping	□ Fisi		None of the above	☐ Other:		
Surre	N/A Surrounding Conditions*: (Mark all that promote or impede recreational uses. Attach photos of evidence or unusual items of interest.)							
	City/county parks	☐ Playgrounds	☐ MDC co	nservation lands	☐ Urban areas	☐ Campgrounds		
	Boating accesses	☐ State parks	□ National	forests	☐ Nature trails	☐ Stairs/walkway		
	No trespass sign	☐ Fence	☐ Steep slo	ppes	Other:			
Evide	ence of Human Us	e * :		-				
Œ	Roads	☐ Foot paths/print	is 🗆 I	Dock/platform	☐ Livestock Watering	□ RV / ATV Tracks		
[_	Rope swings	☐ Camping Sites	□ F	Fire pit/ring	☐ NPDES Discharge	☐ Fishing Tackle		
7	Other: trash	2078						

^{*}Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

Page Two - Data Sheet B for WBID # 0596: (SIE ID - 123)

Stream Morph Upstream V		ical Din	ensions:						
L	idth (ft);		Length (ft):		Avg. Depth	(ft):	<u>,</u>	Max. Depth (ft):	
□ Run W	idth (ft):		Length (ft):	•	Avg. Depth	(ft):	121/2	Max. Depth (ft):	
⊠ Pool W	/idth (ft):	4m	Length (ft): 2	Dm	Avg. Depth	(AC): (2.4 m	Max. Depth (ff):	0.55m
P Flow P	Present?				Estimated (ft3/sec): non -mlasurable				
Downstrean	ı View P	hveical l	Dimensions						· •
· -	/idth (ft):	1170,000	Length (ft):		Avg. Depth	(ft):		Max. Depth (ft):	
	/idth (ft);		Length (ft):		Avg. Depth			Max. Depth (ft):	
₹ Pool V	Vidth (R):	4m		0m	Avg. Depth		0.4	Max. Depth (ff):	0.5
	resent?	☐ Yes	⊠ No		Estimated (f				
Substrato*, cr	'haan		11 100%						
Substrate*: (1	obble			1) % Sand		0 %	Silt	% Mud/Clay	% Bedrock
Water Charac						<u> </u>			
		Sewage	☐ Musky	□ Che	emical)Z(N	one	Other:	
Color:		Clear	▼ Greenish	☐ Gre			Giky	Other:	
Bottom Depo		Sludge	□ Solids	⊠(Fin	e sediments	□N	one	☐ Other:	
Surface Depo	osit:	Oil	□ Scum	☐ For	ım	×Ν	one	☐ Other:	
Comments: P	ease atta	ch additi	onal comments (includir	ig informat	ion fr	om intervi	iews) to this form	•
comprehensive ur	ıderstandin	g of water	ely for removal of a conditions. Consec but may point to co	quently, tl	iis informatic	on is no	ot intended to	o directly influence a	
I, the undersig datasheet is tr	gned, her ue and s	reby affi occurate	rm to the best o	f my kr	owledge, 1	hat a	ll informs	ation reported on	this UAA
Signed:	_6	M	ch, INC		Date:_	7	13/05	<u> </u>	
Organization:_	Teh	71 TC	ch, INC					ist	
				Q	c che	K:	CG		





0596_123_DS



